

Healthcare Utilization and Expenditures in Working-Age Adults with Atrial Fibrillation: the Effect of Switching from Warfarin to Non-Vitamin K Oral Anticoagulants

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Table 1. Difference on Baseline Characteristics between Switchers and Non-switchers among Working-age Adults with Atrial Fibrillation (N=4,126)

		Switcher		Non-switcher		P value
		N	%	N	%	
Sex						0.001
	Female	113	23.5%	1115	30.6%	
	Male	368	76.5%	2530	69.4%	
Region						<0.001
	East	98	20.4%	917	25.2%	
	Midwest	135	28.1%	1247	34.2%	
	South	212	44.0%	1186	32.5%	
	West	36	7.5%	295	8.1%	
Insurance type						<0.001
	HMO	38	7.9%	500	13.7%	
	PPO	396	82.3%	2677	73.4%	
	Other	47	9.8%	468	12.8%	
Having DDIs						<0.001
	Yes	207	43.0%	2854	78.3%	
	No	274	57.0%	791	21.7%	
Having renal disease						0.10
	Yes	31	6.4%	315	8.6%	
	No	450	93.6%	3330	91.4%	
Having liver disease						0.40
	Yes	38	7.9%	250	6.9%	
	No	443	92.1%	3395	93.1%	
Having prior major bleeding						0.64
	Yes	17	3.5%	145	4.0%	
	No	464	96.5%	3500	96.0%	
		Mean	SD	Mean	SD	
Age		56.36	6.10	55.48	7.27	<0.001
CHA2DS2-VASc score		1.58	1.18	1.58	1.19	0.98
Number of chronic conditions		1.63	1.15	1.62	1.22	0.89

DDI drug-drug interactions, *HMO* Health Maintenance Organization, *PPO* Preferred Provider Organization, *SD* standard deviation.